

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John MUNDY et al
Title: METHOD OF USING MAPK4 AND ORTHOLOGUES THEREOF TO CONTROL PLANT DISEASE RESISTANCE AND PLANT GROWTH
Appl. No.: New Application
Filing Date: December 6, 2000
Examiner: Unassigned
Art Unit: Unassigned

PRELIMINARY AMENDMENT

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, Applicants respectfully request that the following amendments be entered into the application:

IN THE CLAIMS:

Claim 8, line 1, delete "or 7".
Claim 17, line 1, delete "any of claims 2 to 16" and insert - -claim 2- -.
Claim 19, line 1, delete "any of claims 2 to 16" and insert - -claim 2- -.
Claim 24, line 1, delete "any of claims 1 to 23" and insert - -claim 1- -.
Claim 25, line 1, delete "any of claims 1 to 24" and insert - -claim 1- -.
Claim 26, line 1, delete "any of claims 1 to 25" and insert - -claim 1- -.
Claim 27, line 1, delete "any of claims 1 to 26" and insert - -claim 1- -.
Claim 28, line 1, delete "any of claims 1 to 27" and insert - -claim 1- -.
Claim 29, line 1, delete "any of claims 1 to 28" and insert - -claim 1- -.
Claim 34, line 1, delete "any of claims 30 to 33" and insert - -claim 30- -.
Claim 35, line 1, delete "any of claims 30 to 34" and insert - -claim 30- -.

Please add the following new claims:

- 40. A method according to claim 7 wherein the increased expression and/or activity of MAPK4 leads to an increased response to jasmonates (JAs) in the transgenic plant
- 41. A transgenic plant according to claim 31 wherein the plant, relative to the wild type plant, has reduced growth.
- 42. A transgenic plant according to claim 32 wherein the plant, relative to the wild type plant, has reduced growth.-
- 43. A transgenic plant according to claim 33 wherein the plant, relative to the wild type plant, has reduced growth.
- 44. A transgenic plant according to claim 31 wherein the plant is a monocot or a dicot.
- 45. A transgenic plant according to claim 32 wherein the plant is a monocot or a dicot.
- 46. A transgenic plant according to claim 33 wherein the plant is a monocot or a dicot.
- 47. A transgenic plant according to claim 34 wherein the plant is a monocot or a dicot.- -

REMARKS

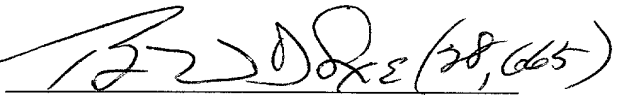
Applicants respectfully request that the foregoing amendments to Claims 8, 17, 19, 24-29 and 34-35 and therefor new claims 40-47 be entered. These amendments are being made in order to avoid this application incurring a surcharge for the presence of one or more multiple dependent claims. No new matter has been added.

Respectfully submitted,

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